UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

23494

7590

01/12/2006

TEXAS INSTRUMENTS INCORPORATED P O BOX 655474, M/S 3999 DALLAS, TX 75265

EXAMINER

LAM, TUAN THIEU

PAPER NUMBER

ART UNIT

DATE MAILED: 01/12/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/743,571	12/22/2003	Jin-sheng Wang	TI-36946	7976

TITLE OF INVENTION: HIGH SPEED SIGNAL LEVEL DETECTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/12/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFF and PUBLICATION FFF (if required). Blocks 1 through 5 should be completed where

appropriate All further con	below or directed otherwise	Patent advance ord	lers and notif	ication of maintenance fees	will be mailed to the current s; and/or (b) indicating a sep	correspondence address as
	CE ADDRESS (Note: Use Block 1 for a	any change of address)		Fee(s) Transmittal. T papers. Each addition	f mailing can only be used this certificate cannot be used had paper, such as an assignm	for any other accompanying
	590 01/12/2006	D. A. TED			te of mailing or transmission.	
P O BOX 655474, DALLAS, TX 752		RATED		I hereby certify that the States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Tran this Fee(s) Transmittal is beir with sufficient postage for fi ail Stop ISSUE FEE address PTO (571) 273-2885, on the	smission  g deposited with the United  rst class mail in an envelope s above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	· CONFIRMATION NO.
10/743,571	12/22/2003		Jin-sheng	Wang	TI-36946	7976
	IIGH SPEED SIGNAL LEVI	EL DETECTOR		-		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	04/12/2006
EXAM	MINER	ART UNI	т	CLASS-SUBCLASS		
LAM, TU	AN THIEU	2816		327-072000		
CFR 1.363).  Change of correspond Address form PTO/SB/1  "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless	tion (or "Fee Address" Indica or more recent) attached. Use D RESIDENCE DATA TO B is an assignee is identified be in 37 CFR 3.11. Completion of	Correspondence  tion form of a Customer  E PRINTED ON Tolow, no assignee cof this form is NOT	(1) the nam or agents O (2) the nam registered a 2 registered listed, no nam HE PATENT data will appe	ear on the patent. If an assign	a member a 2 mes of up to f no name is 3 mee is identified below, the	document has been filed for
	e assignee category or categor			<del></del>	Corporation or other private gr	roup entity Government
4a. The following fee(s) are  Issue Fee	enclosed:		Payment of F	Fee(s): n the amount of the fee(s) is e	nclosed	
	small entity discount permitte		_	by credit card. Form PTO-203		
· · · · · · · · · · · · · · · · · · ·	f Copies		☐ The Direc	ctor is hereby authorized by	charge the required fee(s), or (enclose an extra	r credit any overpayment, to copy of this form).
5. Change in Entity Status	(from status indicated above			******	`	
	MALL ENTITY status. See 3				ALL ENTITY status. See 37 (	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu hublication Fee (if required) words of the United States Pate	e Fee and Publicate vill not be accepted ent and Trademark	ion Fee (if any from anyone Office.	y) or to re-apply any previou other than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or	ation identified above. the assignee or other party in
Authorized Signature	Nave 47/20-2			Date		
			-	_	n No.	
This collection of information an application. Confidential submitting the completed at this form and/or suggestions.	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPT(s for reducing this burden, she is 23.21.21.65 burden, she	11. The information 122 and 37 CFR 1 0. Time will vary ould be sent to the	n is required to .14. This coll depending upon Chief Inform	o obtain or retain a benefit by ection is estimated to take 12 on the individual case. Any lation Officer, U.S. Patent an	the public which is to file (ar minutes to complete, includic comments on the amount of the d Trademark Office, U.S. Dep	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O.

3-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/743,571	12/22/2003	Jin-sheng Wang	TI-36946	7976	
23494	7590 01/12/2006		EXAMINER		
	RUMENTS INCORPO	RATED	LAM, TUAN THIEU		
P O BOX 65547 DALLAS, TX 7			ART UNIT	PAPER NUMBER	
,			2816		
			DATE MAILED: 01/12/2006		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.